NOVEMBER/DECEMBER 2024

CIM63/BIM63 — MULTIMEDIA



Time: Three hours

Maximum: 75 marks

SECTION A — $(10 \times 2 = 20 \text{ marks})$

Answer ALL questions.

- 1. Outline the term multimedia.
- 2. Extend the concepts used in DVD.
- 3. Interpret how to enable Digital audio.
- 4. List out the audio file formats.
- 5. Define Graphics.
- 6. Show how to make coloring in digital image.
- 7. Demonstrate the term kinematics.
 - 8. What is Digital video?
 - 9. Define project design.
 - 10. What is a Multimedia skill?

SECTION B — $(5 \times 5 = 25 \text{ marks})$

Answer ALL questions.

11. (a) Classify the various types of applications of multimedia.

Or

- (b) Develop an activity using various components of multimedia.
- 12. (a) Analyze the steps involved in develop a sound cards.

Or

- (b) Formulate the steps for record and editing audio.
- 13. (a) Develop an activity to implement text in multimedia.

Or

- (b) Explain in brief on Digital image.
- 14. (a) Express your view on the Morphing.

Or

(b) Discuss with various file format in digital video.

Or

(b) Elaborate the multimedia authoring tools.

SECTION C — $(3 \times 10 = 30 \text{ marks})$

Answer any THREE questions.

Visualize the architecture multimedia hardware and elucidate its functionalities.

- 17. Elucidate the best practices for MIDI fundamentals.
- 18. Write and explain the steps in develop and editing image in multimedia.
- Develop an activity for create a digital video production and editing techniques.
- 20. Demonstrate to prepare a video using multimedia team.

T.V.Malai